

1972 Balance of Payments Shows Surplus, 6 pp.
AL-DUSTUR, Amman, 1 Sep 73, p 5.

JPRS 60347

Nov 73

Agents Crack International Narcotics Smuggling
Ring, 5 pp.

AL-DUSTUR, Amman, 19 Sep 73, p 10.

JPR 60513

Nov 73

Detainees Released Under Amnesty Law, 8 pp.
AL-DUSTUR, Amman, 4 Nov 73, pp 2, 6; 6 Nov 73,
p 2.

JPRS 60889

Jan 74

Progress Made in the First Year of Three-Year
Plan, 8 pp.

AL-DUSTUR, Amman, 16 Jan 74, pp 3, 6.

JPRS 60473

Apr 74

Major Efforts Under Way to Exploit Natural
Resources, 9 pp.

AL-DUSTUR, Amman, 22 Jan 74, pp 3, 6.

JPRS 61667

May 74

Year's Progress in Electricity Reported, 6 pp.
AL-DUSTUR, Amman, 26 Jan 74, p 2.

JPRS 61547

Apr 74

Statement by the Save Jerusalem Committee on
Israeli Violations, 6 pp.

AT-DUSTUR, Amman, 11 Apr 74, p 4.

JPRS 62336

See 74

Shakir, Ahmad

Conditions, Needs, and Projects in Southern
Jordan Reported, 36 pp.

AL-DUSTUR, Amman, 21 Apr 74, p 6.

JPRS 62377

Source

Developmental Plans and Achievements Outlined,
5 pp.

AL-DUSTUR, Amman, 4 May 74, p 2.

JPRS 62509

Oct. 74

Arabs Urged to Uphold Jordanian Legitimacy Over
West Bank.

7 pp

AL-DUSTUR, Amman, 8 May 1974, p 6.

JPRS 62154

Phalangist Leader, Jordanian Parliamentarians
Exchange Views.

7 pp

AL-DUSTUR, Amman, 10 May 1974, p 3.

JPRS 62222

UNKNOWN

//AL-DUSTUR//

04/06/1974, V-----, N-----

New telephone telegraph circuits to be installed
with Syria 1 pp

pp 2 JPRS 62989**

Hermon, Efraim

New IDF Planning Chief Named; Called Right Man
for the Job, 7 pp.

DVAR HASHAVU'A, Tel Aviv, 9 Nov 73, pp 12-13.

JPRS 60739

Dec 73

CHERNYSHEV, A. P.

//Dvigatel' YA MZ-240 I ego modifikatsii//

---/1972, V. ---, N. ---

The YA MZ-240 Engine and Its Modifications, 252 pp
Book, FSTC-H7-23-216-7300

Goz'kogo, A.M.

Internat. Combustion Engines, Issue II 214 pp

SVIATLO VZUTRIBNEGO SPOKANIA VYPUSK II 1970

PSTC-HT-23-12-73

9 pages

A. S. Epshin.

Comparison of Transient Process Indicators in
Cap Motor Generators and Type D100 Diesel Generators.DVIGATELI VNUITRENEGO S. BORANIYA, KHAR'KOV, 1970,
pp 92-99.

RSC-III-3-142-73

Aug 75

RUNNING GEAR OF CROSS-COUNTRY VEHICLES

*complete**113 pp*

ARMADEREV, R.

LANGUAGE-RU

COUNTRY-UR

DVIZHITELI TRANSPORTNYKH SREDSTV VYSOKOY PROK
HODIMOSTI~~SECRET~~

MOSCOW 1971 104 PP

ARM

FSTC/HT-23-1447-73

Caus. s of Premature Explosion of Artillery Projectiles,
by M. Berbenski, 18 pp.

GOVERNMENT USE ONLY

DVOJNOTEHNIČESKI GLASNIK, No 9, 1971, pp 832-841.

ARM/FSTC/HT-83-1941-72

Mar 73

Samoylov, G.P.

Adsorption of Oxygen and Its Effect on Cathode
Reduction of Oxygen on a Nickel Electrode
in an Alkaline Solution 4 pp

DVOYNOY SLOY I ADSORBTSIYA NA TVERDYKH
ELEKTRODAX I, TARTU, ~~REDACTED~~
1970, pp 333-339

FSTC-IT-23-2203-72

NNN

Kaminski, Edward

Dynamics of Resin Exudation Application of
Chemical Stimulants.

POLISH, bk, Dynamika wycieku żywicy przy sto-
sowaniu stymulantów chemicznych, 1964.

NTIS TT 71-54062

may 73

Explosive Foam

6 pp

~~XXXXXXXXXX~~

DYNAMIT NOBEL AG 12, June 1969, pp 2-12

FSTC-JIT-23-2276-72

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

SAFETY MEASURES IN THE DEVELOPMENT PRODUCTION
AND TESTING OF ROCKET SOLID PROPEL

KIRCH R BACHMAN LANGUAGE-GE COUNTRY-GW

DYNAMIT NOBEL INCLOSURES TO IR 2 252 0343 74

FSTC-HT-23-0078-75

Polish

*Completed
Special*1,565/70
21 Feb 70

DC

27

The Tolstoyevsky Mystery by Adam Ciolkos,

napis, Dziennik Polityczny, Dziennik Wolnosci, London,

25 May 1963, p. 1., part I

Special Type "B" (revel. draft plus one

T.M. 20 Feb 70

source-do not utilize,

Agency: Nat. Lib. of Medicine
F.C.No. LO-46/980-04

9541/1824
24 June 1974

Title: Directive of the Council of Ministers on Principles
of Awards to Authors & Making Publication Agreements
on Publication of Books

Source: Dziennik Liter. #40, 29 Sept. 1972 pp 385-397

Language: Polish

Instructions: Type single space.

Ordinance on Financial Assistance for Higher
School Students, 9 pp.
POLISH, per, Dziennik Ustaw, Warsaw, 9 Mar 73,
pp 88-91.
JPRS 58859

Apr 73

Soviet-Polish Agreement on Border Railroad
Transportation, 8 pp.
DZIENNIK USTAW, Warsaw, 8 May 73, pp 169-172.
JPRS 59760

Sep 73

People's Council Electoral Regulations Amended.

11 pp

DZIENNIK USTAW, Warsaw, No 38, Item 223, 28 Sept
1973, pp 425-429.

JPRS 60649

Amendments to Law on People's Councils Adopted,
24 pp.
DZIENNIK USTAW, Warsaw, No 47, 27 Nov 73,
pp 517-526.
JPRS 61032

Feb 74

Polish National Budget for 1974, 88 pp.
DZIENNIK USTAW, Warsaw, No 50, 19 Dec 73,
pp 561-622.
JPRS 61498

Apr 74

Agency: Dept. of Commerce
P.O.No. 3-48910

9441/036P
14 May 1973

Title: Dziennik Ustaw Polskiej Rzeczypospolitej Ludowej
ATTACHMENT #6; 21 Oct. 1965 #42 pp342-352 Customs

ATTACHMENT #7; 22 December 1972 #53 pp582-588 Taxlaw

Language: Polish

Instructions: Please type single space. Do not translate
portions crossed off.

Competence of Minister of Foreign Trade and
Maritime Economy, 7 pp.
DZIENNIK USTAW, Warsaw, No 17, 8 May 74,
pp 169-171.
JPRS 62521

Oct 74

A minority without rights [interview with Pavel
Kohout].

Rome, "E", 1 July 1978.

Special type B

Do not publish

Camera ready copy plus one typed single spaced please.

T. D.: 24 July 1978.

Schenk, Hans-Dietrich

Monitor display for automatically controlled
steep approach

EIN MONITOR DISPLAY FÜR AUTOMATISCH GEREGLTE

STEUERUNGS- DEUTSCHE FORSCHUNGS- UND
VERSUCHSANSTALT FÜR LUFT- UND RAUMFAHRT

May 2-4 1973, pp. 8

VERSUCHSANSTALT FÜR LUFT- UND RAUMFAHRT

May 2-4 1973, pp. 8

*NASA TT F 15615

Razumov, V. V.

Organization of Wholesale Trade in Petroleum
Products.

7 pp

E.K.O., Novosibirsk, No 4, 1973. pp 69-74.

JPRS 60327

EMC-Test plan for the electrophoresis experi-
ment in the Apollo Soyuz project
EMC-TESTPLAN FÜR DAS ELEKTROPHORESE EXPERIMENT
IM APOLLO SOYUZ PROJEKT, GESELLSCHAFT
FÜR WELTRAUMFORSCHUNG, 1974, pp. 39
#NASA TT F 15701

REF ID: A66666
//ELECTROTECHNICAL METEOROLOGY. AUGUST 1967
//1967, V0588, P. 11
The Behavior of Excessively Short Melting Conductors
in Cases with Liquid Extinguishing Means,
PP 641-647, NTC 72-10707-09022

Slifker, H.

The use of SF₆ in switchinggear and equipment for
electricity supply

IEEE 'A', vol. 9, no. 7, 1973, pp. 413-418

C. I. TRANS. 6371

INTERPRETER, H.

//12.12.11//

--/07/1977, VDOOL, H----

Surface Discharge in EF_6 in Comparison to that

in EF_6 .

EP 127-231, C. H. Trans. 6H000

Naumann Addresses Luxemburg-Liebknecht
Commemoration Rally, 5 pp.
EAST BERLIN TELEVISION, 0839 GMT, 13 Jan 74.
JPRS 61044.

Feb 74

FRENCH

050 8019/2747
27 Jun 73Interview with Pan-African youth movement official. *Sff*Algiers. Forahab, 19-25 March 1973.

Spec type I

Do not publish

Translator's draft plus one copy.

T. D.: ~~XXXXXX~~ 6 July 1973.

Pavesi, G.A. 1973
Determination of hydrocarbons in seawater. Prospects and
limits of the gas chromatography method in such research
(Determination of hydrocarbons in water. Prospective of
the gas chromatography method in such research)
No. 111. In Italian.

Transl. by Michael L. L. Mililina, Spec. Div., Dept. of Sec. of
State of Canada, for Dept. of Environ. PMS (PMS) Halifax Lab.,
Halifax, N.S., 1974, as Transl. Series No. 2997, 10p., type-
script.

Avail. on Loan - NDS, Wash., D.C.

Tsegmid, S.

Development and Establishment of Industrial
Potential Outlined, 6 pp.

EDIYN DZASGIYN ASUUDAL, Ulaanbataar, No 2,
1973, pp 64-68.

JPRS 60043

Oct 73

Gervais, G.

Study of switching surges with an analogue model
EDF BULLETIN DE LA DIRECTION DES ETUDES ET RECHERCHES,
SERIES B, RESEAUX ELECTRIQUES, No. 3, pp. 25-32 (1970)
C.E. Trans 5771

Gervais, G.

Representation of non-linear surge-diverters on a
transient analyser

EDF BULLETIN DE LA DIRECTION DES ETUDES ET RECHERCHES,
SERIES B, RESEAUX ELECTRIQUES, No 3, pp 33-44, 1970

Digest, Vol 23

C.E. Trans 5772

may 73

Bonnin, J. A.

Models of nucleation in boiling and cavitation in liquids.

EdF BULLETIN DE LA DIRECTION DES ETUDES ET RECHERCHES,

Series A, No 1, 1972, pp 29-38

C.E. trans 6041D

Jacquin, M.

High temperature corrosion of oil-fired steam
generators: A review.

Edf BULLETIN DE LA DIRECTION DES ETUDES ET RECHERCHES-

Serie A. NUCLEAIRE, HYDRAULIQUE, THERMIQUE, No 1.

1971, pp 41-63

C. E. trans 8331

Examples of application of data processing methods to
the study of IV systems (Lipkin-Belasev Program)

RAF DEPARTMENT PLANNING OF DES RESEAUS REPORT

HR 10095/1 3 JULY 1978

O. A. Grom 883

Wilson, D.
Study of optimum location of LV systems in new housing
developed.
EAP DEPARTMENT PLANNIFICATION DES RAS AUS REPORT
HR 12000/3 3 July 1978
O.A. 67-16 884

Thibon, D.

Supply to high-rise buildings - Study of quality of service.

Edt DEPARTEMENT PLANIFICATION DES RESEAUX REPORT

HR 10266/1 8 Jan 1978

O. A. 87016 302

ECOP and EKON

Filed under EKON together starting at the next word

Minbas Head Reports on 1972 Development.

6 pp

ECONOMIA Y DESARROLLO, Havana, No 16, Jan-Feb
1973, pp 147-153.

JPRS 61506

Oliva, Juan Ferran

Technological Progress in Cuban Sugar Industry:
Problems and Solutions.

16 pp

ECONOMIA Y DESARROLLO, Havana, No 22, Mar-Apr 74,

pp 38-65.

UPRS 62721

Avella, Amaro

Research and Study of the Region in Regional
Planning.

20 pp

ECONOMIA Y DESARROLLO, Havana, No 22, Mar-Apr 74,

pp 110-131.

JPRS 62721

Report on 1973 Progress in Selected Industries.

11 pp

ECONOMIA Y DESARROLLO, Havana, No 22, Mar-Apr 74,

pp 190-201.

JPRS 62721

Hernandez, Jesus

Studies on Scale Savings in Raw Sugar Mills.

16 pp

ECONOMIA Y DESARROLLO, Havana, May-Jun 74, pp 94-111.

JPRS 62818

Report on Construction Sector Plans for 1974.

14 pp

ECONOMIA Y DESARROLLO, Havana, May-Jun 74, pp 188-201.

UPRS 62818

The Historic Center: The Present Problem, by
D. Segre.

EDIZIONE POPOLARE, Vol. 19, No. 107, 1972.

WITS EI 73-55017

March 73

German Experiments in the Nationalization of Housing,
by Clemente de Gregorio,
EDICHA POPOLARE, Vol. 18, No. 107, 1972.
*NTIS AT 73-55018

March 73

Bardarescu, F. 1970
Principles and problems of zoogeography (Principii si
probleme de zoogeografie)
Editura Academiei Republicii Socialiste Romania, Bucharest,
250p. In Romanian.

Original Article Checked *[initials]*

Rovesta, P.

Comparative assessment of the biochemical and microbiological methods of determining penicillinase resistance in antibiotics with a β -lactam structure.

PRATICA, FARMACO, ESEZIONE, Vol 28, No 2, 1973,

pp 96-104

NTC 73-14043-060

Effects of flow Turbulence and noise on
aerodynamic phenomenons and measured
quantities, by R. Michel.

EFFETS DE LA TURBULENCE ET DU BRUIT
SUR LES PHENOMENES AERODYNAMIQUES ET
LES RESULTATS D'ESSAI EN SOUFFLERIE.

Jan 31, 73.

*NASA TT F-14,833

APR 73

Jeney, E.

Experimental data on the thermal effect of flavone
dyes. Part 1.

EGRESSEGUDOMANY, BUDAPEST, Vol 4, 1960, pp 384-388
NYC 75-22131-088

Hungarian Catalog Gives Specifications of
Soviet and Bulgarian Data-Transmission Multi-
plexers -- ES-8402, 8403, 8410, 6 pp.
EGYSEGES SZAMITOGEP RENDSZER, Budapest, Vol 1,
Part 1, 1973,
JPRS 62530

Oct 74

Hungarian Ryad Catalog Described, 7 pp.
EGYSEGES SZAMITOGEP RENJSZER, Budapest, 1973.
TPRS 60475

Nov 73

Catalog Gives Data on RIAD Central Processing
Units.

10 pp

~~EGYPTIAN~~ SZAMITOGEP RENDSZER, Budapest, 1973,

pp 19, 21-25.

JPRS 60679

HUNGARIAN

CSO: 8325/0029

9 July 1974

Data Transfer Multiplexor

Budapest, Egyseges Szamitogep Rendszer, Vol 1,
1972

Please publish in Translations on East Europe:
Scientific Affairs under title: HUNGARIAN
CATALOG GIVE SPECIFICATIONS OF SOVIET DATE
TRANSFER MULTIFLEXORS -- MPD 8402, 8410

Jeffmann, D.

Calibration of a Mass Spectrometer with Modified
Cryogenic Ion Source with Special Consideration
to Ozone.

EICHTUNG EINES MASSENSPEKTROMETERS MIT MODIFIZIERTER
KRYOIONENQUELLE UNTER BESONDERER BERÜCKSICHTIGUNG
VON OZON 1972 45 pp

KEITH TONENQUELLE UNTER BESONDERER BERÜCKSICHTIGUNG
VON OZON 1972 45 pp

*AFCL-4 Dec 73
available at NTIS

19-Oct-73

Uncl (NP-tr--1948) Convective heat transfer in axial
flow tube and rod bundles. MARKOCZY, G.
(EIDGENOESSISCHES INSTITUT FUER REAKTORFORSCHUNG,
WUERENLINGEN (SWITZERLAND)). Apr 1971. Translated by
I.A. Munn (Australian Atomic Energy Commission Research
Establishment, Lucas Heights) from German. 9lp. Dep.
NTIS (U.S. Sales Only) \$6.75.

20M heat transfer; 18I reactor cooling; 18I reactor
engineering; 18J reactor fuels; translations
MN-80 NP NSA

Seidel, M.

The Influence of an Inclined Jet on the Flow Field in the Environment of a Lifting Surface Including the Effort of Hot Air Efflux. Part II.

DER EINFLUSS GENEIGTEN STRALES AUF DAS STROEMUNGSFELD IN DER UMGEBUNG EINES LEITWERKS SOWIE AUF DESSEN LUFTKRAFTBEIWERTE. TEIL II. LITERATURUEBERSICH INSTITUTE FOR AERODYNAMICS, DEUTSCHE FORSCHUNGSANSTALT FÜR LUFT- UND RAUMFAHRT, BRAUNSCHWEIG, West Germany, Report 69/3, Jan.

1960, 62 pp

NASA TT F 14,957

Seidel, M.

The Influence of an Inclined Jet on the Flow Field in the Environment of a Lifting Surface Including the Effect of Hot Air Efflux. Part I.

DER EINFLUSS EINES GENEIGTEN STRAHLES DAS STÖREMUNGSFELD
IN DER UMGEBUNG VORVERSUCHE UND KRAFTMESSUNGEN MIT HORIZONTAL- UND VERTIKALEM STRAHL, INSTITUTE FOR AERODYNAMICS,
DEUTSCHE FORSCHUNGSANSTALT FÜR LUFT- UND RAUMFAHRT,
BRAUNSCHWEIG, West Germany, Report 68/20, June 1968,

68 pp

*NASA TT F 14,956

Verz. II.

Effect of Boundary Surface-Active Vapors on the
Behavior of Steel During Blading Friction

EINFLUSS GRENZFLÄCHENAKTIVER DÄMPFE AUF DAS VER-
HALTEN VON STAHL BEI GIEßTREIBUNG, May 1971, pp. 183-

187

NASA TT F-114993

Mieth, K.

EINGANGNANGEN AM Vol.10, 1968, pp.8-14.

ANTIS TT 74-53200

Madel, Gunter

EINGEGANGEN AM Vol.26, Institut fur angewand
te Zoologie der Universitat Bonn, 1969,
pp.157-170.

*NTIS TT 74-53199

Nogge, Gunther

EINGEGANGEN AM, Institut für angewandte Zoo-
logie der Universität Bonn, 1971, pp.285-293.

*NTIS TT 74-53197

Nogge, Gunther

EINGEGANGEN AM Vol.19, Institut fur Angewand
te Zoologie der Universitat Bonn, 1971,
pp.295-302.

*NTIS TT 74-53198

Possibility of Ideological Cease-Fire
Rejected, by Heinz Geggel, 5 pp.
GERMAN, par, Einheit, East Berlin, Jan 73,
pp 6-9.
JPRS 58807

Att: 73

Production Managers' Views, Practices Critici-
zed by SED, by Harry Maier, 12 pp.
GERMAN, per, Einheit, East Berlin, Jan 73,
pp 10-19.
JPRS 58595

Apr 73

Faults in Regional Economic Planning Discussed,
by Rudi Rest, 3 pp.

GERMAN, per, Einheit, East Berlin, Jan 73,

pp 40-45.

JPRS 58523

Apr 73

Socialist Economic Policy Discussed, by
Gerd Friedrich, Gerhard Schulz, 15 pp.
GERMAN, per. Einheit, East Berlin, Feb 1973,
pp 187-197.
JPRS 58968

May 73

GDR Enterprises Strongly Admonished for
Excessive Downtime, by Kurt Endler, 9 pp.
GERMAN, per. Einheit, East Berlin, Feb 73,
pp 198-203.
JPRS 58877

May 73

SED States East-West Productivity Comparisons
Unrealistic, by Guenter Mittag, 13 pp.
GERMAN, per, Einheit, East Berlin, Mar 73,
pp 273-283.
JPRS 59023

May 73

Propaganda Work Needs Fewer Formulas, Greater
Practical Application, by Hans Modrow, 6 pp.
GERMAN, per, Einheit, East Berlin, Mar 73,
pp 308-316.
JPRS 58985

May 73

Kuhirt, Ullrich

'Einheit' Reviews Dresden Art Show, 7 pp.
EINHEIT, East Berlin, Mar 73, pp 317-325.
JPRS 59455

Jul 73

Bergner, Dieter

Nationalism Remains Dangerous Variant of
Anticommunism, 7 pp.

EINHEIT, East Berlin, Apr 73, pp 400-407.

JPRS 59519

Jul 73

Scientific-Technical Advances Bring Changes
in Class Structure, by Rudi Weidig, 11 pp.
GERMAN, per, Einheit, East Berlin, Apr 73,
pp 430-438.
JPRS 59147

Jun 73

Industrial Production to Double by 1990,
by Harry Fretschneider, 8 pp.
GERMAN, per, Einheit, East Berlin, Apr 73,
pp 448-451.
JPRS 59068

May 73

SED Organ Says NATO Opposes European Detente,
by Albrecht Charisius, 11 pp.

GERMAN, por, Einheit, East Berlin, Apr 73,

pp 1481-1491.

JPRS 59090

May 73

Steltner, Guenter

GDR Cites Problems in New Stage of Bloc
Cooperation, 7 pp.

EINHEIT, East Berlin, May 73, pp 521-530.

JPRS 59347

Jul 73

Goehler, Edeigard

GEMA's Responsibility in 1973 Plan Implementation Outlined, 11 pp.

EINHEIT, East Berlin, May 73, pp 541-548.

JPRS 59454

Jul 73

Lorenz, Siegfried

SED Criticized for Poor Management of FDJ, 7 pp
EINHEIT, East Berlin, May 73, pp 552-561.
JPRS 59492

Jul 73

Neubert, Harald

Peaceful Coexistence Aids World Revolutionary
Struggle, 6 pp.

EINHEIT, East Berlin, May 73, pp 601-610.

JPRS 59455

Jul 73

Reinhald, Otto

Changes in Economy Since Eighth Party Congress
Analyzed, 11 pp.

EINHEIT, East Berlin, Jun 73, pp 649-658.

JPRS 59526

Aug 73

SED Demands Intensification of Economic-
Scientific Research, 9 pp.

EINHEIT, East Berlin, Jun 73, pp 659-667.

JPRS 59651

Sep 73

Gaebler, Klaus

Ideology Must Play Greater Part in Political-
Economic Policy, 7 pp.

EINHEIT, East Berlin, Jun 73, pp 696-704.

JPRS 59808

Sep 73